10/5U2577 DT12 Rec'd PCT/PT0 26 JUL 2004 Attorney's Dogge No. 032013-064

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Luc Brohan et al.	) ) Group Art Unit: Unassigned	
Application No.: Unassigned	) Examiner: Unassigned	
Filed: July 27, 2004	) Confirmation No.: Unassigned	
For: TITANIUM OXIDE-BASED SOL-GEL POLYMER	) ) ) )	

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Also, a copy of the European International Search Report is also enclosed.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Pursuant to 37 C.F.R. § 1.98, a The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

0/502399 NPTO 26 JUL 2004 DT12 Rec'd PCT closure Statement

FIRST Information

Application No.

Attorney's Docket No. 032013-064

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To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date July 27, 2004

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DT12 Rec'd PCT/FTO 2 6 JUL 2004

Substitute for form 1449A/PTO & 1449B/PTO

## FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number	Unass		
Filing Date	July 27, 2004		
First Named Inventor	Luc Brohan et al.		
Examiner Name	Unassigned		
Attorney Docket Number	032013-064		

Sheet 1 of

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS						
Examiner	Document Kind Code Country Number (if known)	Kind Code	Country	Date of Publication	Trans	ation
Initials		(MM-DD-YYYY)	Yes	No		
		<del> </del>				
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NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	FU, Lianshe et al., "Preparation of monolithic Ti02 gel in presence of N,N-dimethylformamide", XP002216419 Abstract & Gongneng Cailiao (2001), 32(3), 319-320	
	YANG, Rongxing et al., "Study on stability of sol-gel solutions", XP002216420 Abstract & Guilin Gongxueyuan Xuebao (1999), 19(4)	
	ZHENG, Maoping et al., "Studies on preparation and properties of Ti02/PVP nano-composites by sol-gel method", XP002216421 Abstract & Jinshu Xuebao (1999), 35(11), 1224-1228	
	Search Report issued in International Application No. PCT/FR03/00106, January 8, 2003	

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Examiner	Date	
Signature	Considered	